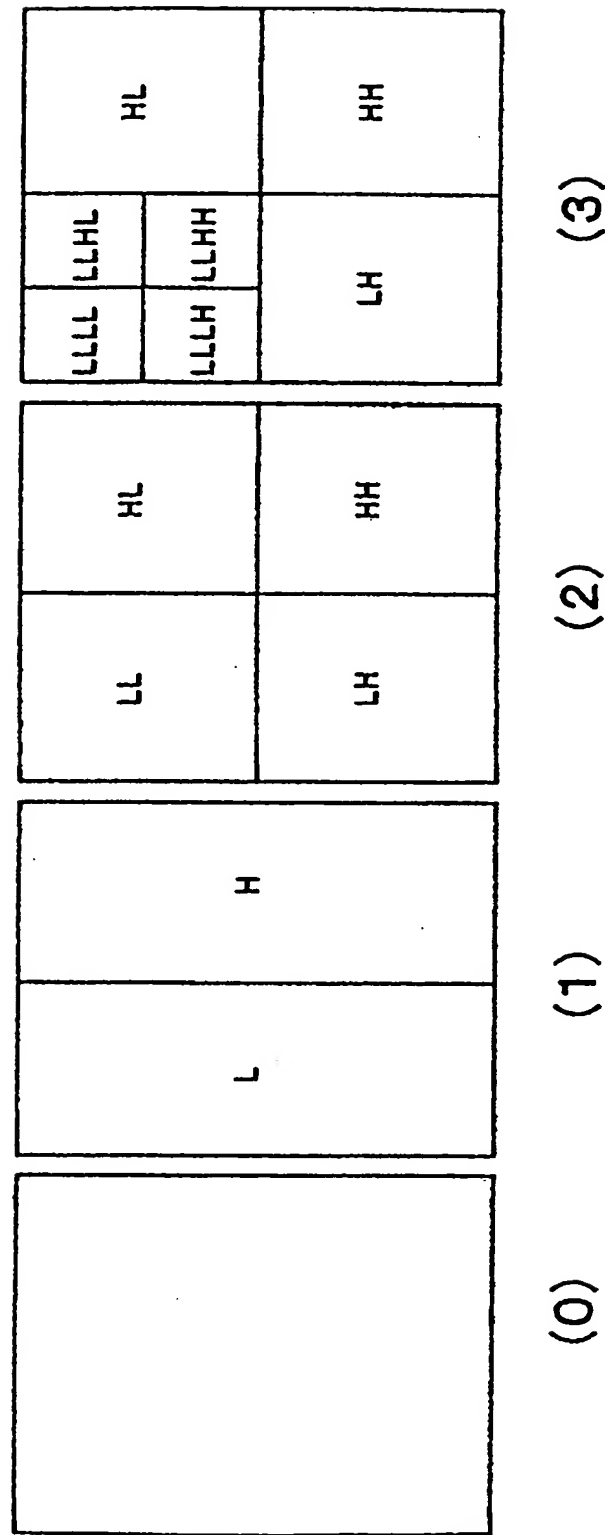


Fig. 1 Frequency resolution figure
in the wavelet transform.

L in the figure is a low frequency component. H in the figure is a high frequency component.



Original Picture Image (0) : decomposition level 0.

Decomposition Picture Image (1) : decomposition level 1.

Decomposition Picture Image (2) : decomposition level 2.

Decomposition Picture Image (3) : decomposition level 3.

Fig. 2



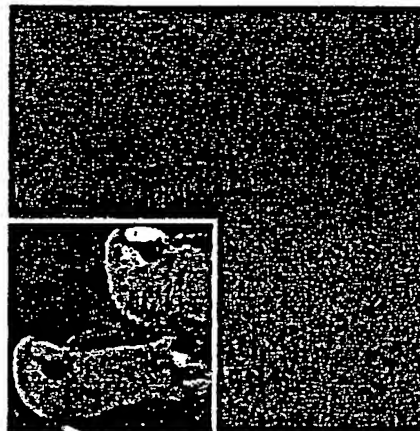
(2.1) The original picture image.

(The decomposition level : 0)

(2.1)

(2.1) The frequency resolution configuration.

(The decomposition level : 2)



(2.2)

BEST AVAILABLE COPY

Fig. 3

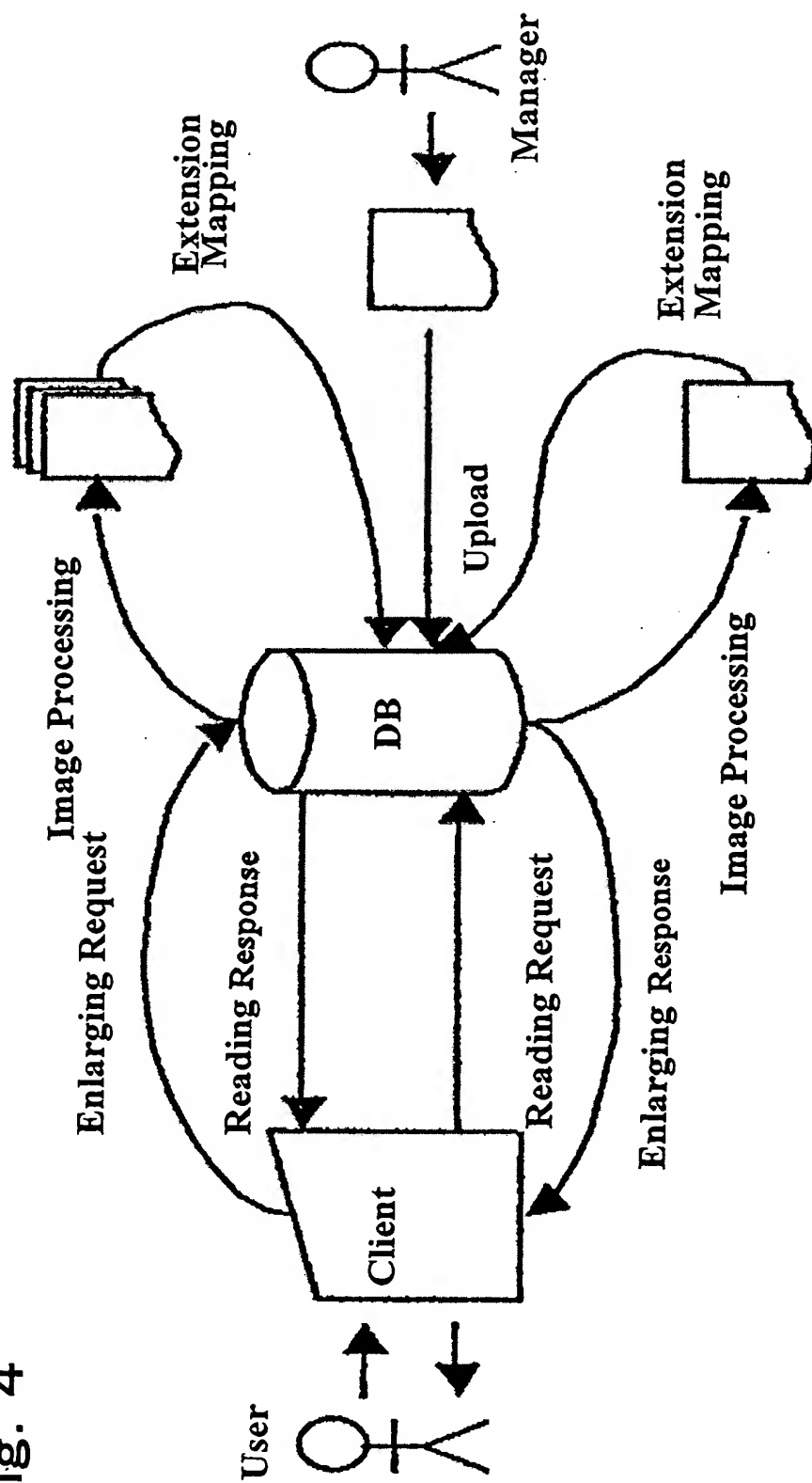


The extended image according to the wavelet extension mapping. (The decomposition level:2)

BEST AVAILABLE COPY

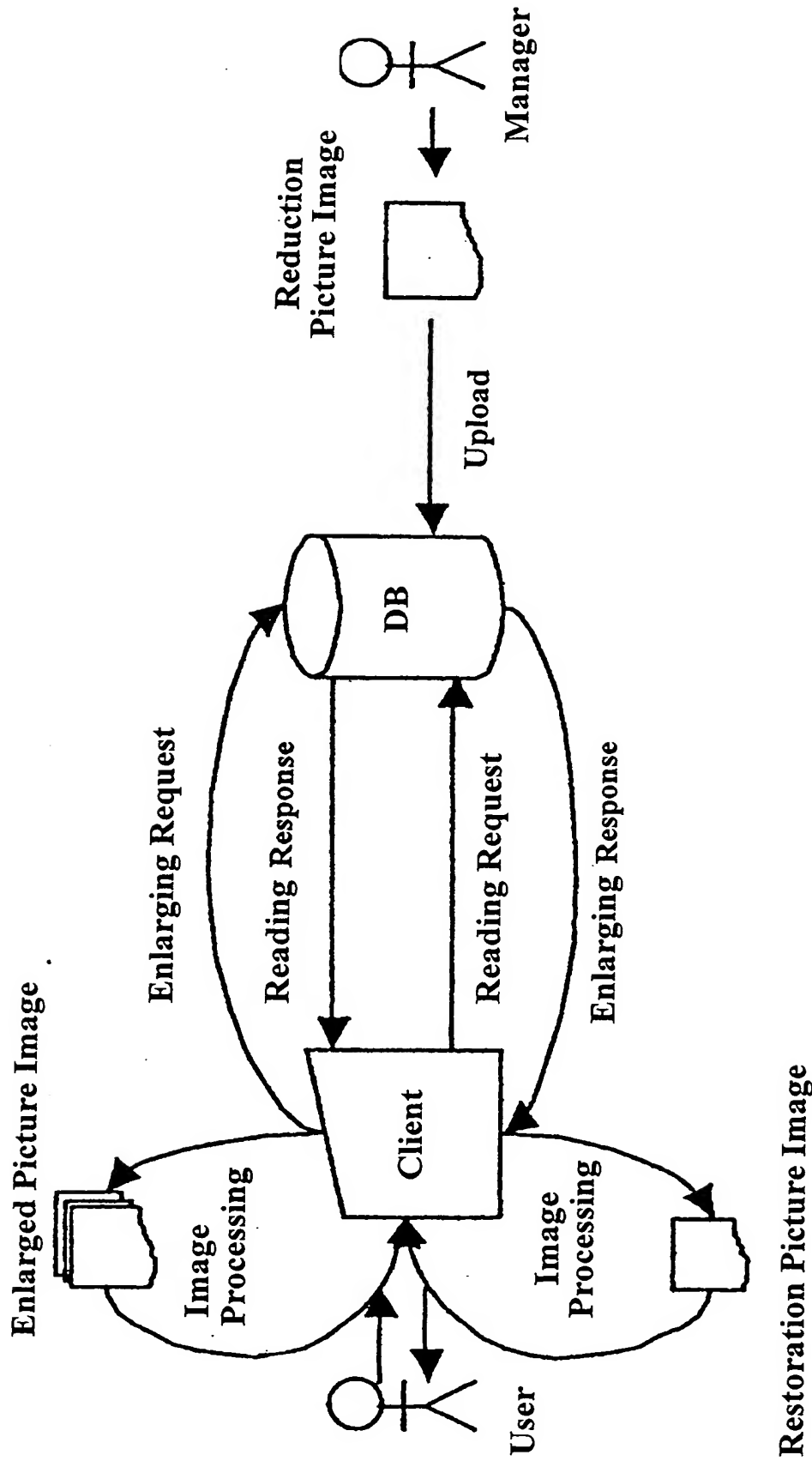
10/506569

Fig. 4

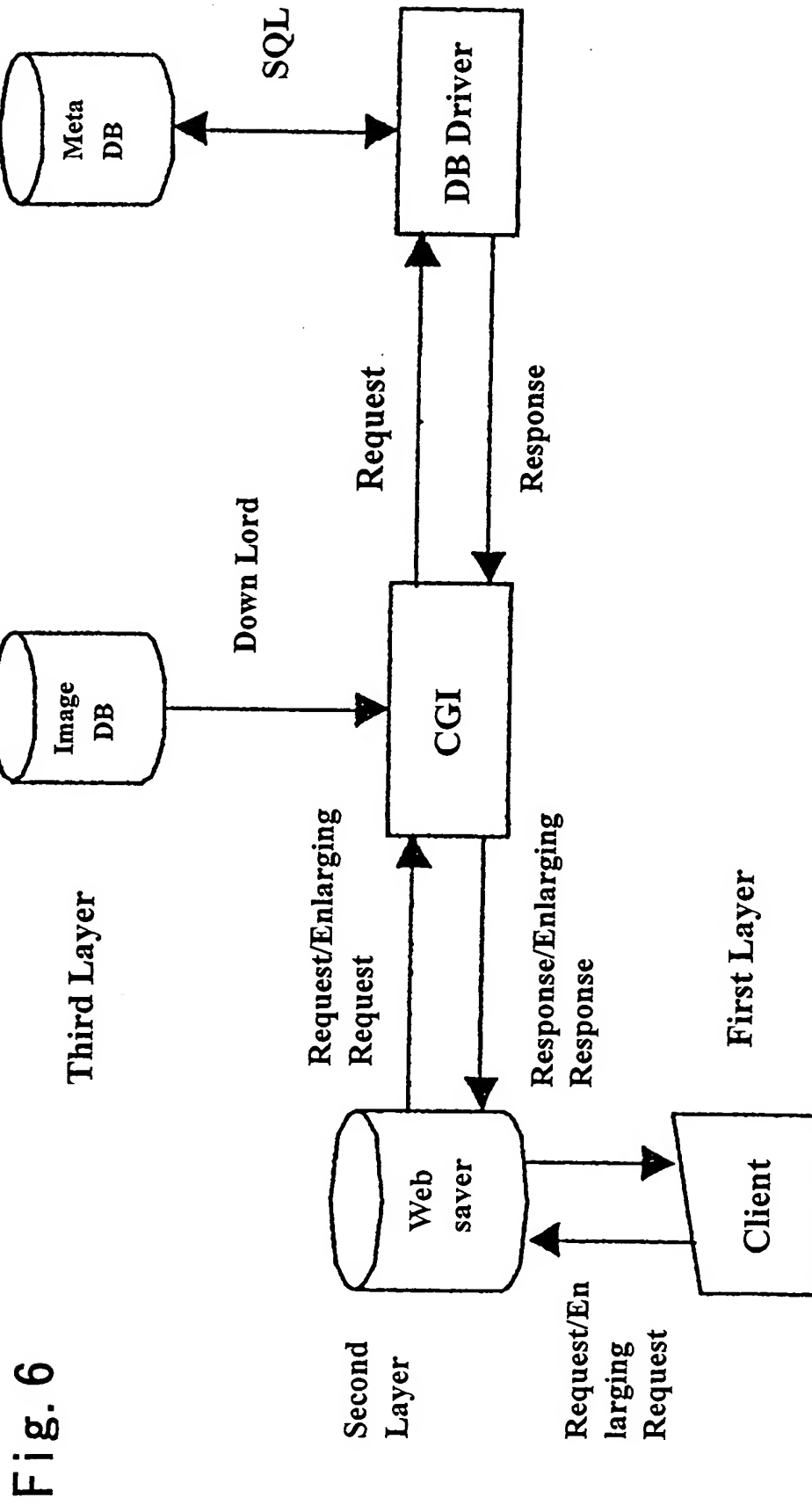


The mechanism of the server concentrated dynamic picture image database. (The flow of control order and data)

Fig. 5

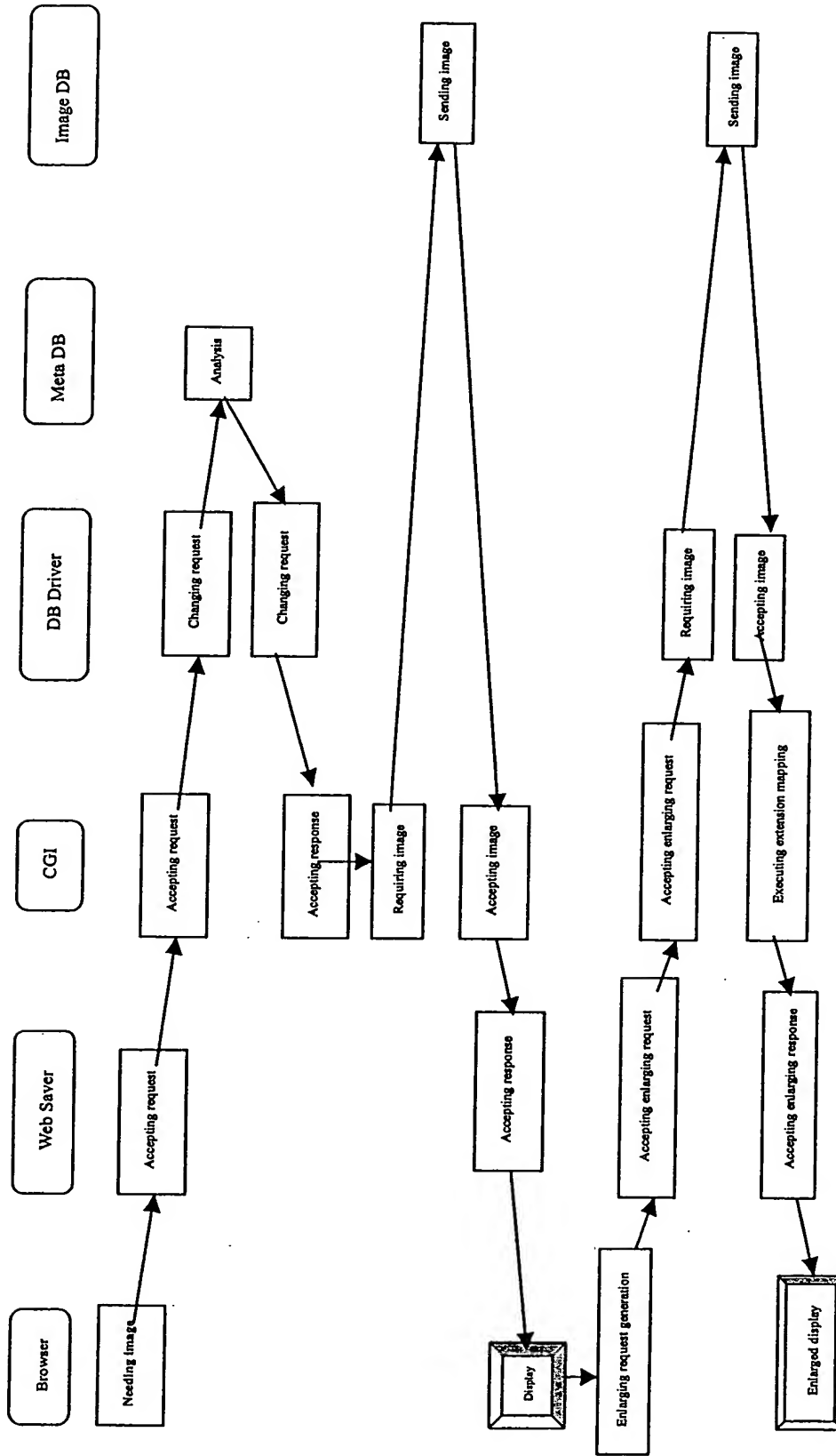


The mechanism of the client distributed dynamic image picture database.(The flow of control order and data)



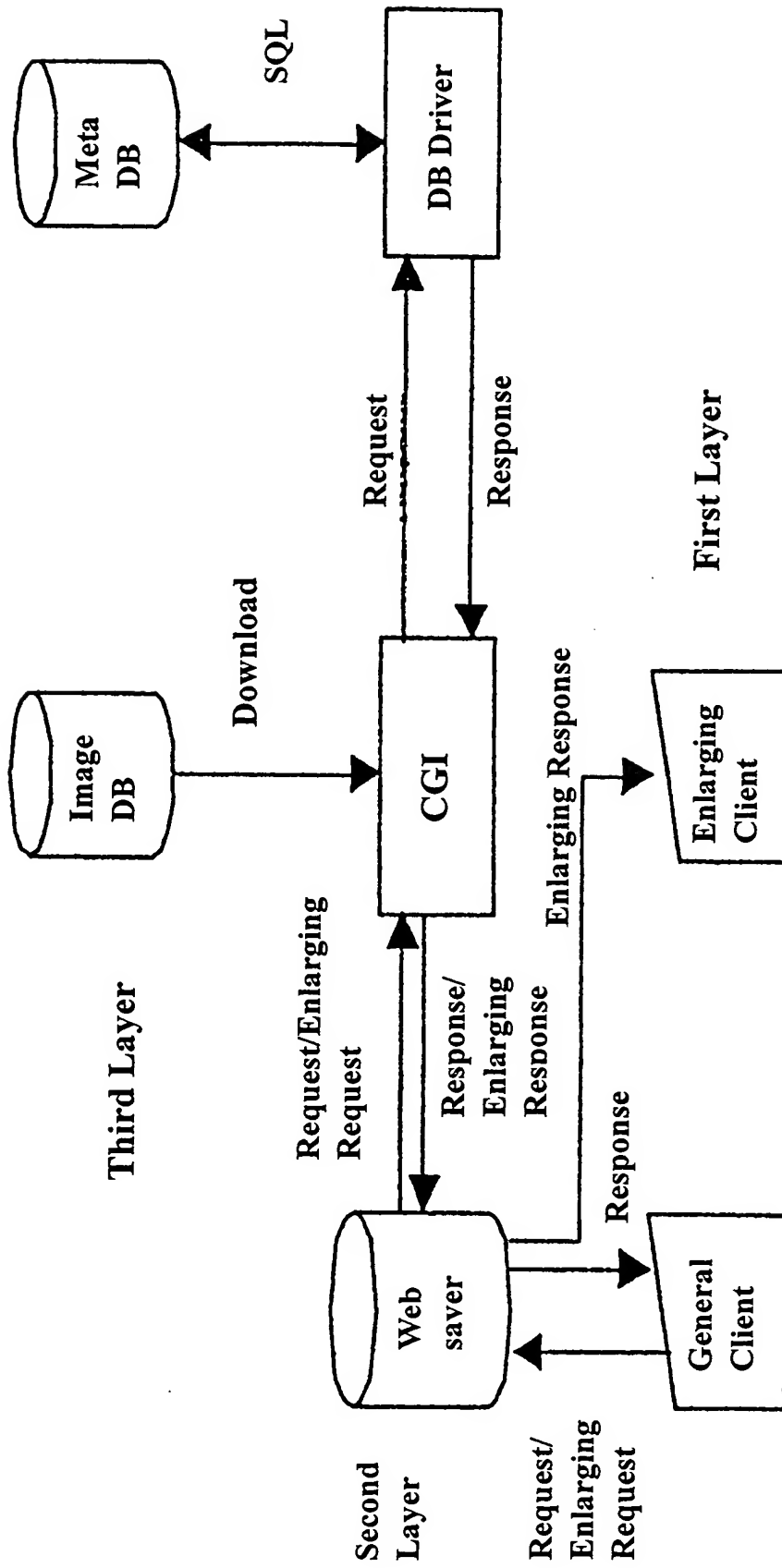
The configuration of the the server concentrated dynamic picture image database.

Fig. 7



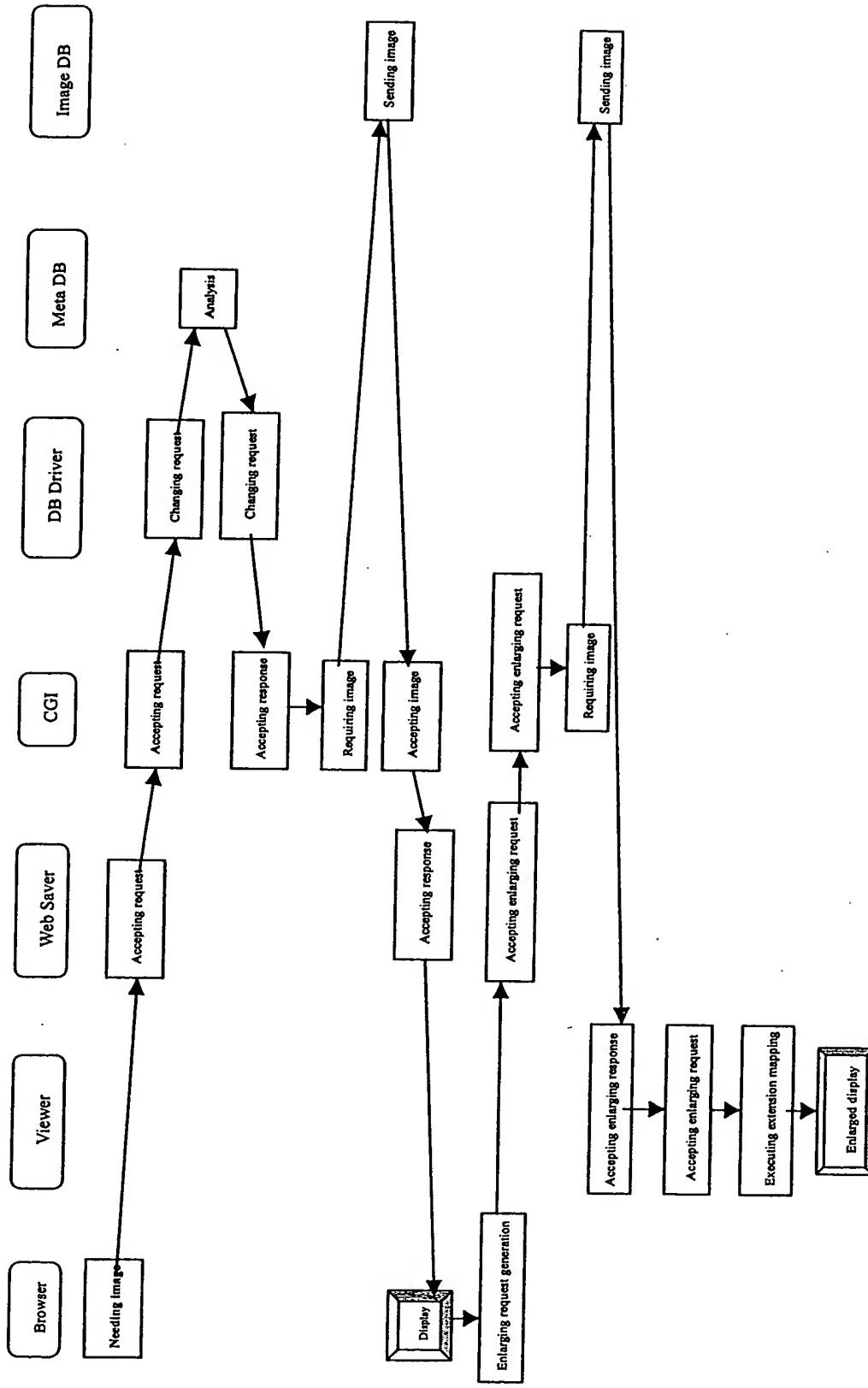
The transition of the server concentrated dynamic web database system.

Fig. 8



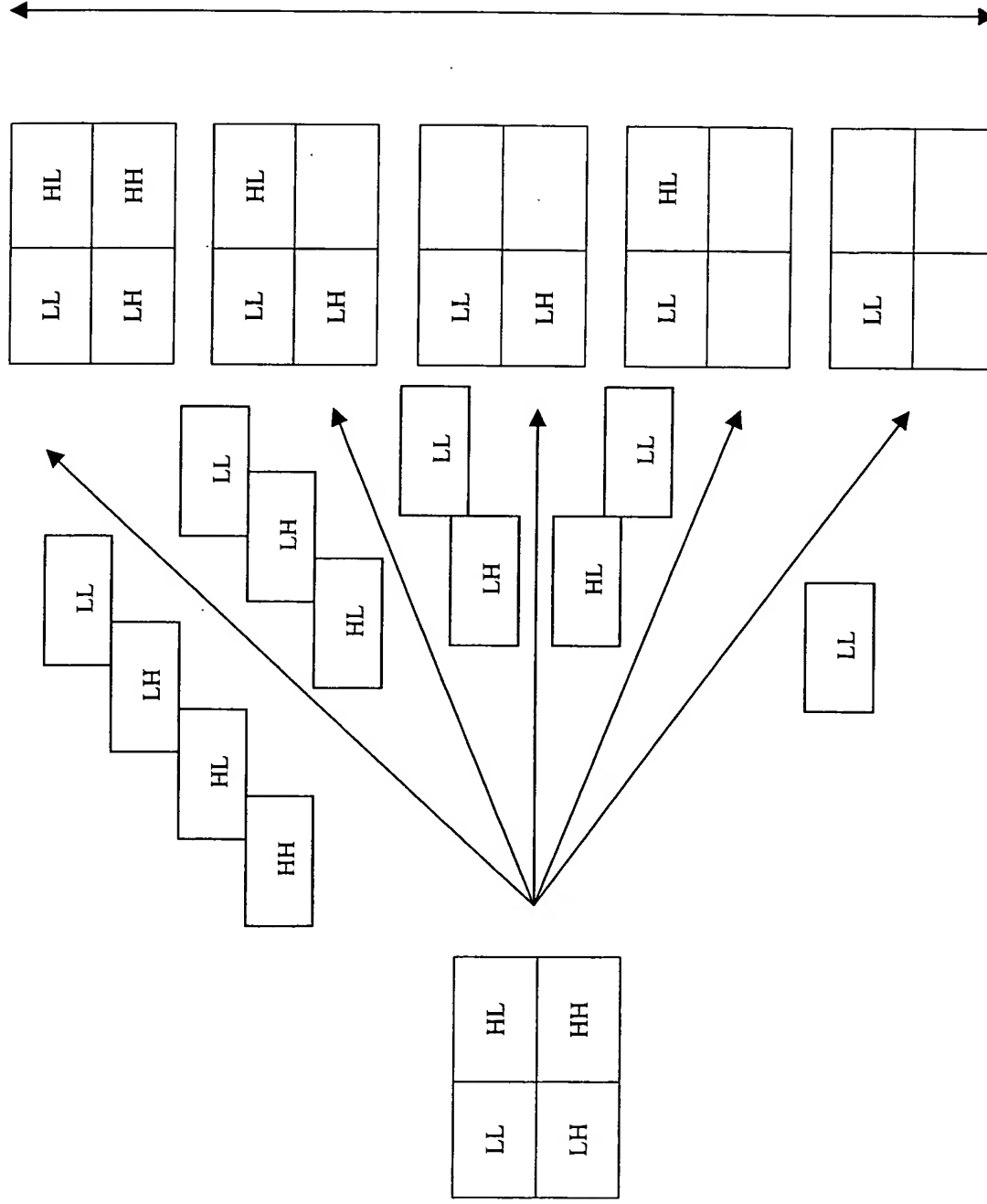
The configuration of the client distributed dynamic
picture image database.

Fig. 9



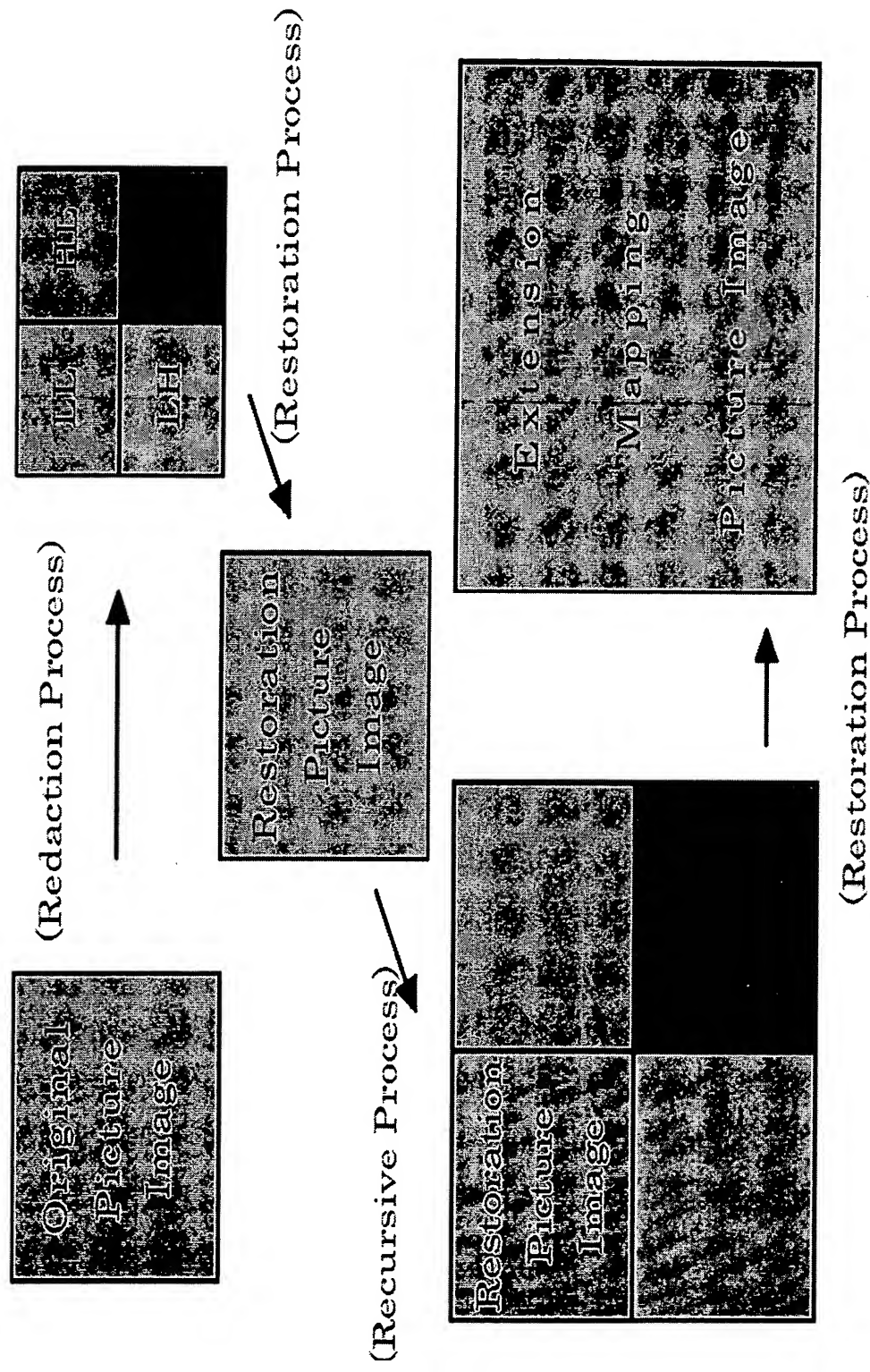
The transition of the client distributed web database system.

Fig. 10



The hierarchical structure in the wavelet system.

Fig. 11



The procedure of extension mapping based on the wavelet transform.